

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	52	(partition\$3 or divid\$3 or group\$3) with (based or according) with (pilot or training or preamble) with sub \$carrier\$1	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 08:33
L4	64	(R\$1S adj code\$1) and OFDM\$1 and mod	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 09:29
L5	4	((R\$1S adj code\$1) same mod) and OFDM \$1	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 09:41
L6	5	((RS adj code\$1) same mod) and OFDM\$1	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 09:42
L7	1	((RS adj code\$1) same mod) and hopping	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 09:44
L8	354	ifft and (cyclic adj prefix) and (PSC or parallel\$4serial or (p \$1S adj convert\$3)) and (filter\$3 same transmit\$4)	US-PGPUB; USPAT	OR	ON	2009/04/15 10:43
L9	294	8 and ofdm	US-PGPUB; USPAT	OR	ON	2009/04/15 10:46
L10	41	9 and (FH\$1SS or hopping)	US-PGPUB; USPAT	OR	ON	2009/04/15 10:47
L11	12	(revers\$3 near5 hopping) and ((position \$3 or location\$3) with pilot\$1)	US-PGPUB; USPAT	OR	ON	2009/04/15 11:54
L12	3883	(detect\$3 or determin \$3) with (position\$3 or location\$3) with pilot \$1	US-PGPUB; USPAT	OR	ON	2009/04/15 11:58
L13	120	12 and (FH\$1SS or hopping)	US-PGPUB; USPAT	OR	ON	2009/04/15 12:04

L14	1	(yu\$1ro or jong\$1ee or choong\$1il or hyong \$1soo or dong \$1seung).inv. and (hopping and allocat \$3).clm.	US-PGPUB; USPAT	OR	ON	2009/04/15 15:09
S1	1	"20070263743".pn.	US-PGPUB; USPAT	OR	ON	2009/04/14 14:48
S2	318	ofdm\$1 and (hop\$4 same RS)	US-PGPUB; USPAT	OR	ON	2009/04/14 15:24
S3	10008	sub\$1carrier\$1 with ("1" or "2" or "3" or "5" or "7" or "11" or "13" or prime)	US-PGPUB; USPAT	OR	ON	2009/04/14 15:25
S4	112	S2 and S3	US-PGPUB; USPAT	OR	ON	2009/04/14 15:25
S5	3313	sub\$1carrier\$1 same pilot\$1	US-PGPUB; USPAT	OR	ON	2009/04/14 15:26
S6	112	S2 and S3 and S4	US-PGPUB; USPAT	OR	ON	2009/04/14 15:26
S7	2	ofdm\$1 and (hop\$4 same (RS adj code))	US-PGPUB; USPAT	OR	ON	2009/04/14 15:30
S8	33	ofdm\$1 and hop\$4 and (RS adj code)	US-PGPUB; USPAT	OR	ON	2009/04/14 15:30
S9	5	("20010055320"   "5809060"   "5987061"   "6044074"   "6112080").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 15:39
S10	3	S9 and RS	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 15:43

4/15/2009 3:10:23 PM

C:\Documents and Settings\Lnguyen35\My Documents\EAST\Workspaces\10583593 - OFDMA frequency hopping RS code.wsp